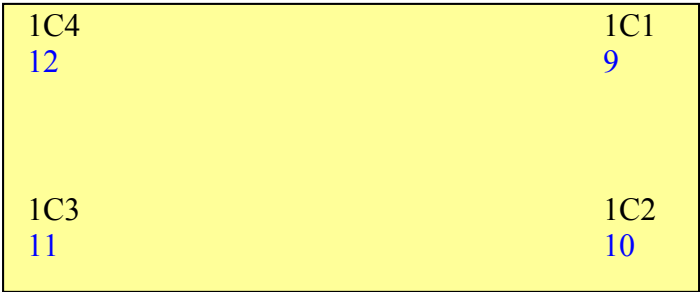# Corn Small Plots

Schematic (Not actual locations!)

B1 Corn

1C4 12	1C1 9
1C3 11	1C2 10

B2 Corn

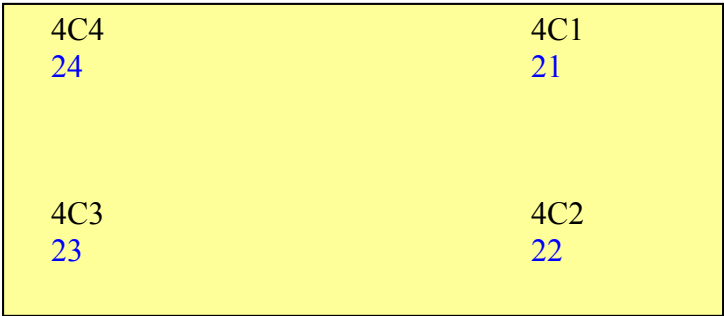|	
2C4 16	2C1 13
2C3 15	2C2 14

B3 Corn

3C4 20	3C1 17
3C3 19	3C2 18

B4 Corn

4C4 24	4C1 21
4C3 23	4C2 22
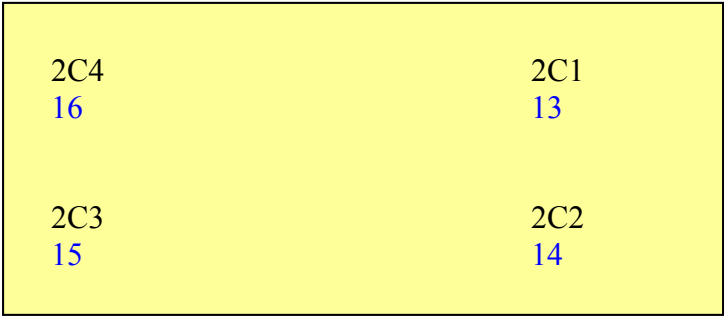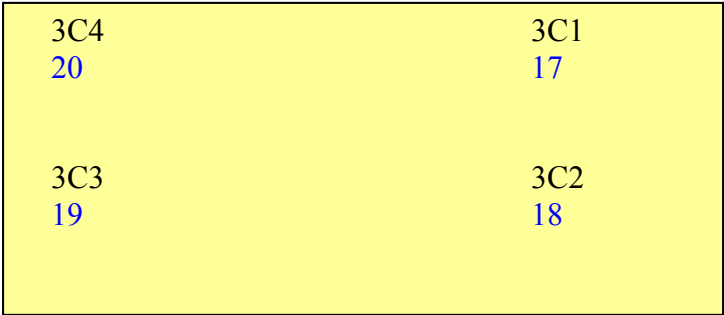
Miscanthus Small Plots   Plot Map

B1 Miscanthus
Collar GPS Locations

North	East	Height	Direction
1023277	1238369		1
1023221	1238346		2
1023028	1238353		3
1023124	1238394		4

North points (Meters from W edge, Meters from S edge)   ^(39, 39)   ^(85, 31)
S points (m from W edge, m from S edge)   ^(10, 26)   ^(68, 25)
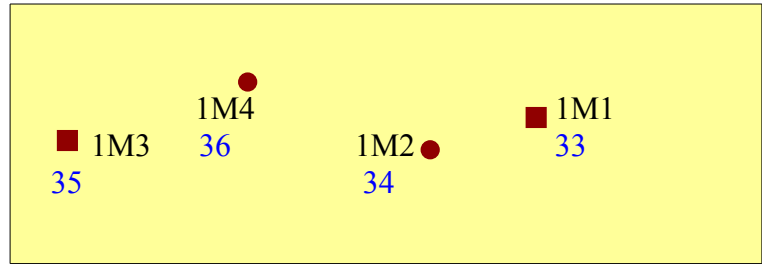
B2 Miscanthus
Collar GPS Locations

North	East	
1023701	1238874	1
1023752	1238753	2
1023578	1238794	3
1023553	1238835	4

N points (m from W edge, m from S edge)   ^(39, 40)   ^(84, 52)
S points (m from W edge, m from S edge)   ^(47, 28)   ^(100, 16)
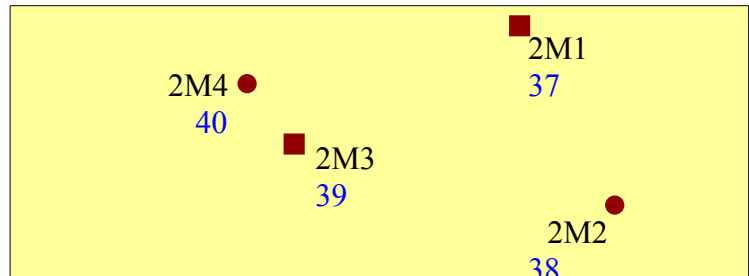
B3 Miscanthus
Collar GPS Locations

North	East	
1023761	1236891	1
1023693	1236798	2
1023642	1236789	3
1023482	1236870	4

N points (m from W edge, m from S edge)   ^(11, 38)   ^(95, 44)
S points (m from W edge, m from S edge)   (60, 14)^   ^(75, 17)
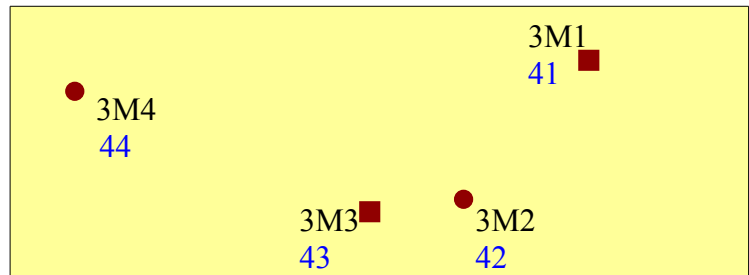
B4 Miscanthus
Collar GPS Locations

North	East	Offset (cm)
1023277	1236683	1
1023342	1236544	2
1023182	1236607	3
1023057	1236621	4

N points (m from W edge, m from S edge)   ^(12, 30)   ^(78, 48)
S points (m from W edge, m from S edge)   ^(50, 26)   ^(98, 6)
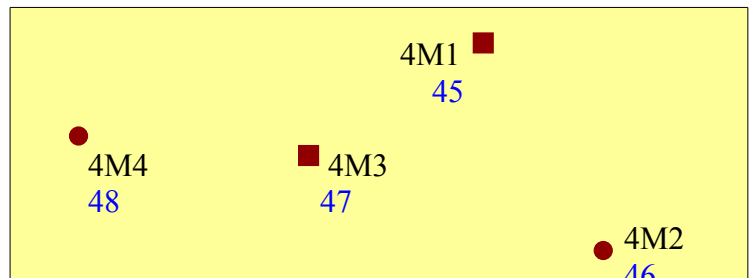
Switchgrass Small Plots

Plot Map

B1 Switchgrass
Collar GPS Locations

North	East	
1023326	1238839	1
1023349	1238747	2
1023181	1238786	3
1023014	1238813	4

1S1 ■
57

● 1S4
60

1S3 ■
59

1S2 ●
58

N points (m from W edge, m from S edge) ^(7, 35)   ^(103, 43)
S points (m from W edge, m from S edge)   ^(59, 27)   ^(109, 15)

B2 Switchgrass
Collar GPS Locations

North	East	
1023743	1239078	1
1023751	1238979	2
1023487	1238935	3
1023505	1239028	4

2S1 ■
61

2S4 ●
64

●
2S2
62

2S3 ■
63

North points (Meters from W edge, Meters from S edge) ^(26, 34)   ^(98, 48)
South points (Meters from W edge, Meters from S edge) ^(20, 5)   ^(100, 19)

B3 Switchgrass
Collar GPS Locations

North	East	
1023809	1236688	1
1023811	1236602	2
1023517	1236612	3
1023486	1236687	4

● 3S4
68

3S1 ■
65

■ 3S3
67

3S2 ●
66

N points (m from W edge, m from S edge) ^(11, 48)   ^(109, 48)
S points (m from W edge, m from S edge)   ^(20, 25)   ^(110, 22)

B4 Switchgrass
Collar GPS Locations

North	East	
1023327	1237326	1
1023285	1237201	2
1023104	1237189	3
1023178	1237269	4

4S1 ■
69

● 4S4
72

4S3 ■
71

● 4S2
70

N points (m from W edge, m from S edge)   ^(50, 31)   ^(96, 48)
S points (m from W edge, m from S edge)   ^(28, 7)   ^(83, 10)
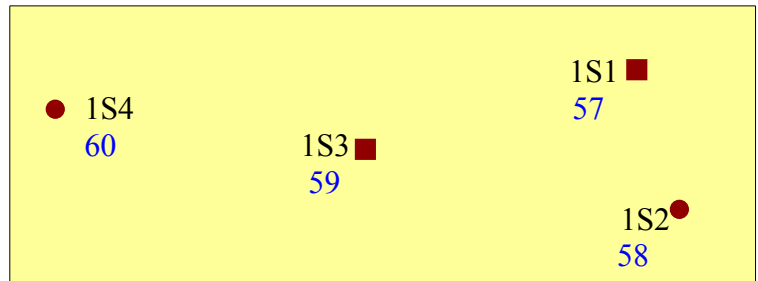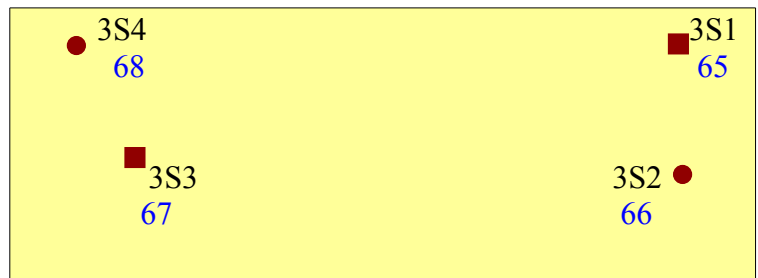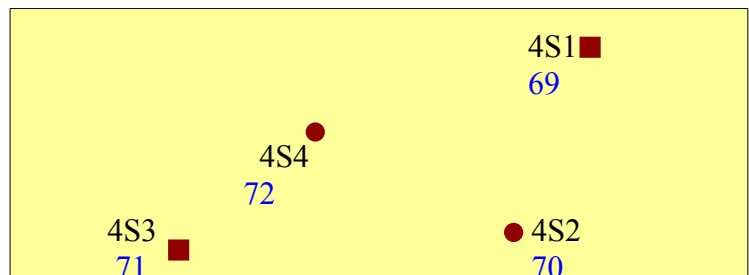
Prairie Small Plots

Plot Map

B1 Prairie
Collar GPS Locations

North	East	
1023215	1238599	1
1023226	1238495	2
1023158	1238534	3
1023094	1238579	4

1P1
81

1P4
84

1P3
83

1P2
82
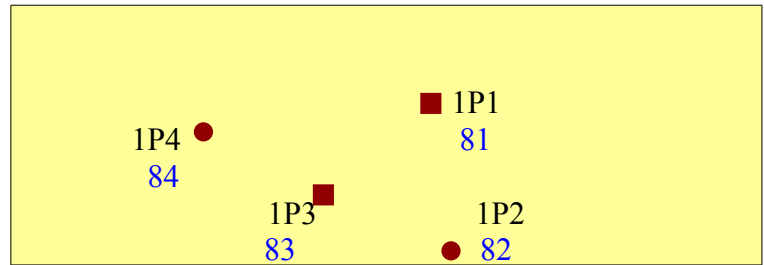
North points (Meters from W edge, Meters from S edge)　　^(31, 29)　　　^(68, 35)
South points (Meters from W edge, Meters from S edge)　　　　^(51, 15) ^(71, 3)

B2 Prairie
Collar GPS Locations

North	East	
1023738	1238441	1
1023740	1238338	2
1023503	1238324	3
1023573	1238443	4

2P4
88

2P1
85

2P2
86

2P3
87
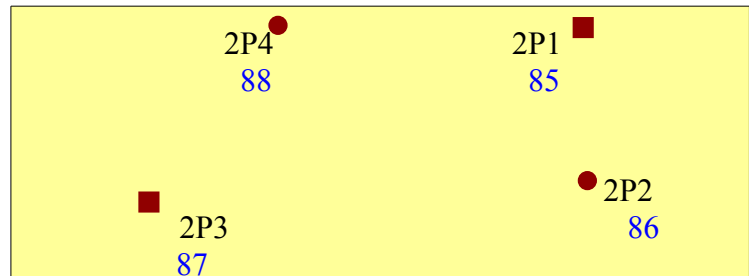
N points (m from W edge, m from S edge)　　　　^(44, 52)　　　　^(94, 51)
S points (m from W edge, m from S edge)　　　^(23, 16)　　　　^(95, 20)
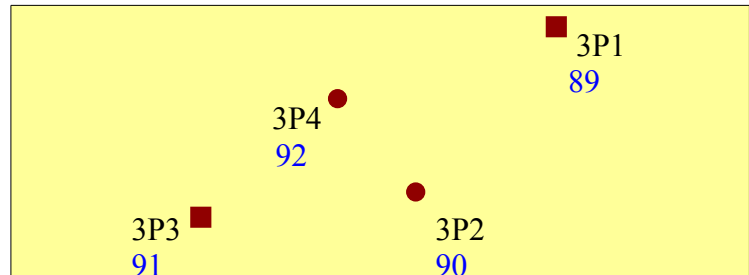
B3 Prairie
Collar GPS Locations

North	East	
1023738	1237343	1
1023662	1237232	2
1023545	1237215	3
1023619	1237295	4

3P1
89

3P4
92

3P3
91

3P2
90

N points (m from W edge, m from S edge)　　　　　^(54, 37)　　　^(90, 52)
S points (m from W edge, m from S edge)　　　^(32, 12)　　　^(67, 18)

B4 Prairie
Collar GPS Locations

North	East	
1023223	1237101	1
1023393	1237029	2
1023112	1236975	3
1023123	1237074	4

4P1
93

4P4
96

4P2
94

4P3
95
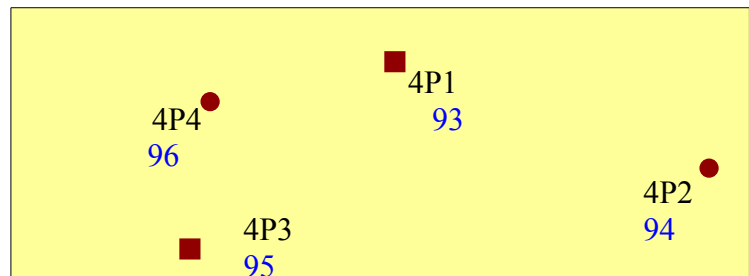
N points (m from W edge, m from S edge)　　　^(33, 37)　　(64, 45)
S points (m from W edge, m from S edge)　　　^(30, 6)　　　　　　^(115, 23)

Large Corn

[Plot is 198 m (x) by 192 m (y)]

(C)

0C4
4

0C8
8

(C)

(C)

This map is useless for 2010. Soy layout not available.

0C3
3

0C2
2

0C7
7

0C1
1

0C6
6

(C)

0C5
5
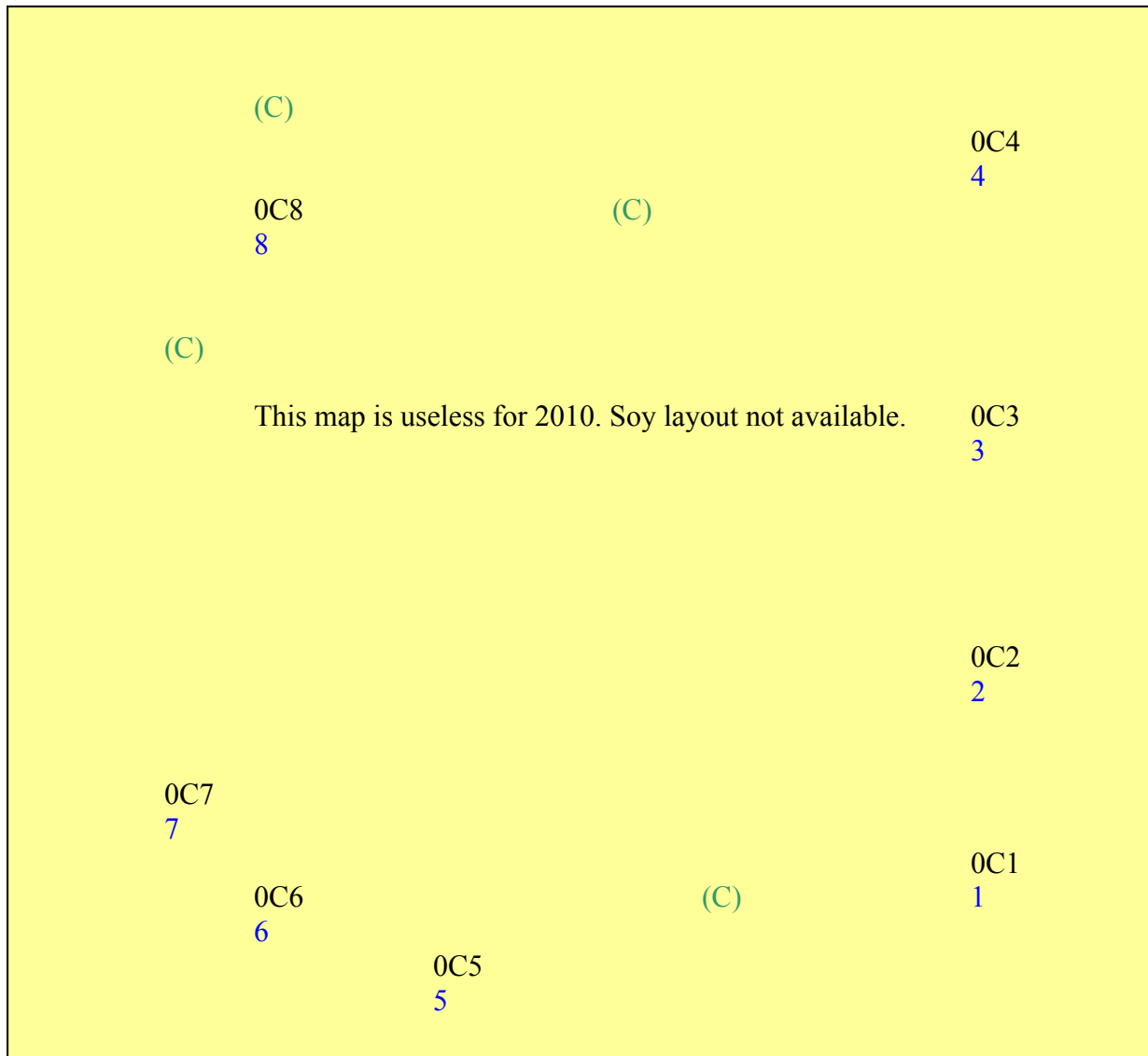
(C) = Collar with no rhizotron tube.

Not to scale! Drawn by eye! Not measured! Beware! Offer not valid in 2010!

Large Miscanthus   [Plot is 198 m (x) by 192 m (y)]
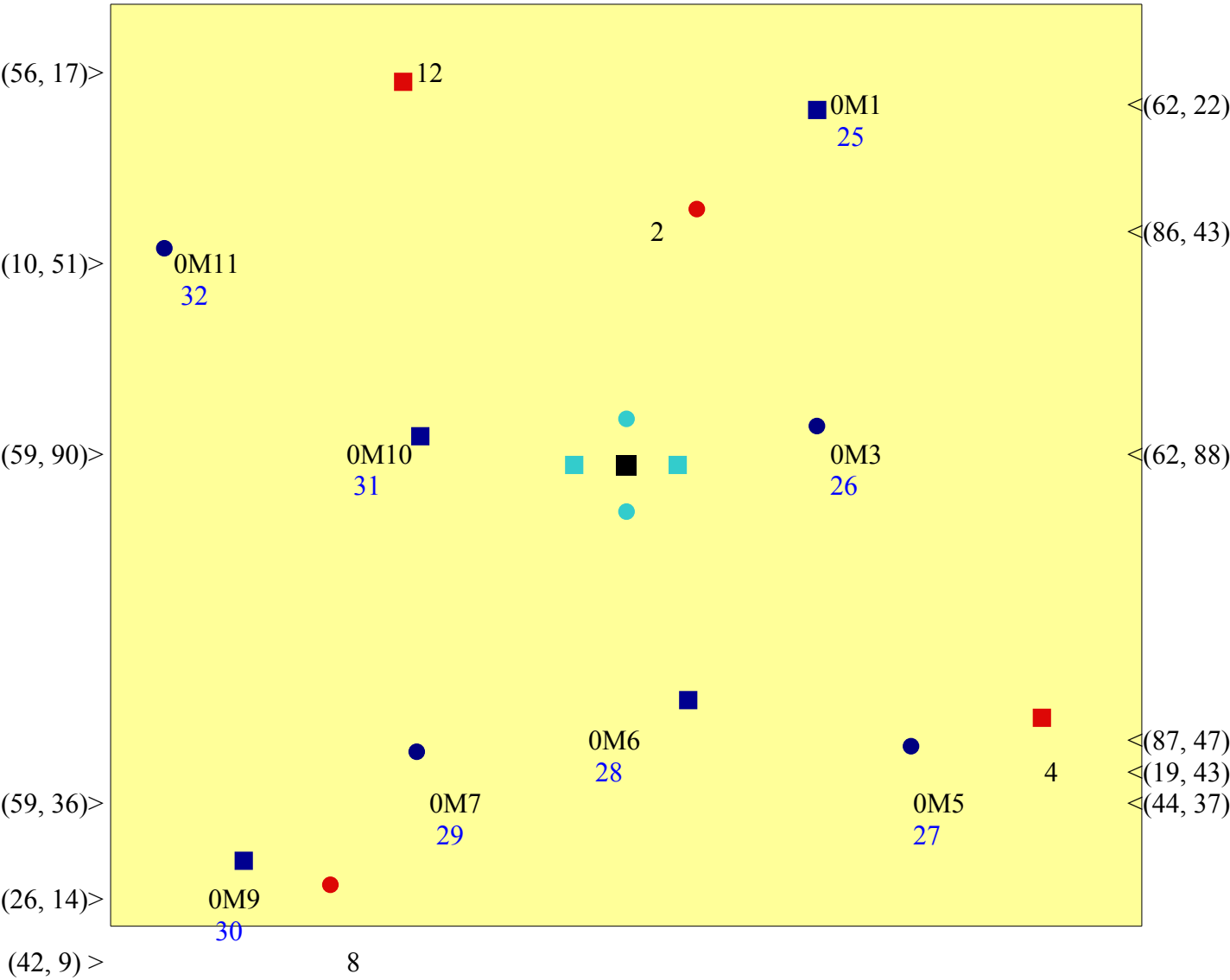

(56, 17)>   ■12
                    ■0M1   <(62, 22)
                     25
                              <(86, 43)
(10, 51)> ●0M11   ● 2
           32
                                          <(62, 88)
(59, 90)>   ■0M10   ■   ●0M3
               31   26
                    ●0M6
(59, 36)>   ●0M7   ■4 <(87, 47)
               29   0M5 <(19, 43)
                           27   <(44, 37)
(26, 14)> ■0M9
           30

 (42, 9) >   8

Red points have paired root exclosures, Coordinates represent distance from closest plot edge (Ex: the distance
listed for points 1, 2, and 3 is that between the point and the E (x value) and the N (y value) edge.

Collar GPS Locations

North	East	
1022135	1237073	1
1022059	1237005	2
1022135	1236857	3
1022277	1236658	4
1022194	1236638	5
1022054	1236669	6
1021883	1236635	7
1021828	1236544	8
1021774	1236560	9
1021885	1236850	10
1021724	1236978	11
1021875	1237092	12

[North>]

Large Switchgrass

[Plot is 198 m (x) by 192 m (y)]

- 1 ● (11, 15)
- (57, 41)> (Label says 0S12!) 0S11 ● 55 ● 0S2 49 (41, 32)
- 0S3 ■ 50 (14, 58)
- (88, 76)> ■ 0S12 56 ●
- (14, 88)> ■ 10
- ■ 4 (36, 73)
- (52, 53)> ● 0S8 53
- (99, 50)> 7 ●
- ● 0S5 51 (12, 36)
- ■ 0S6 52 (73, 24)
- (35, 12)> 0S9 54

Red points have paired root exclosures, Coordinates represent distance from closest plot edge (Ex: the distance listed for points 1, 2, and 3 is that between the point and the E (x value) and the N (y value) edge.
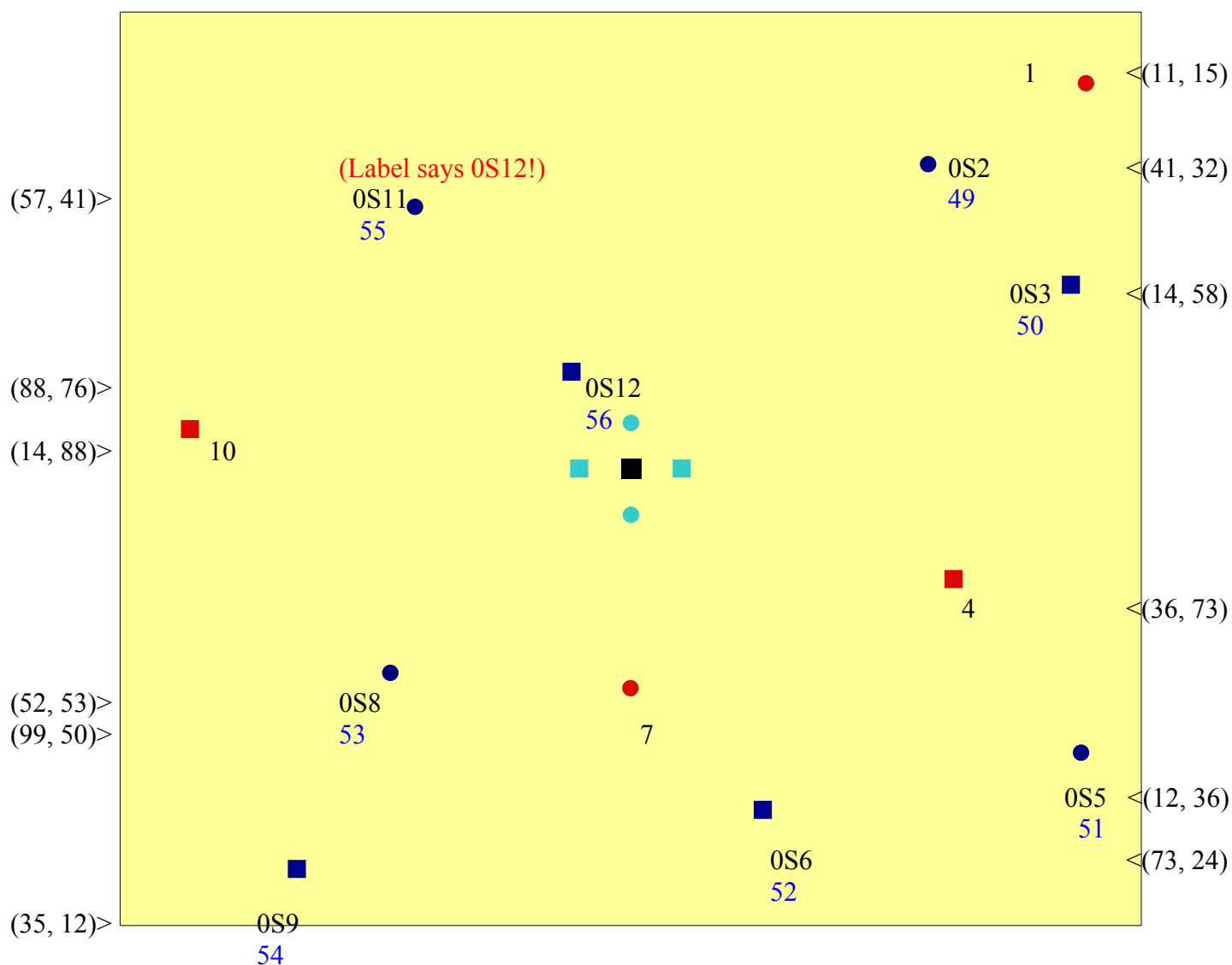
Collar GPS Locations

North	East	
1022970	1237741	1
1022869	1237685	2
1022960	1237601	3
1022885	1237398	4
1022966	1237279	5
1022764	1237239	6
1022680	1237323	7
1022527	1237334	8
1022468	1237199	9
1022400	1237502	10
1022543	1237655	11
1022642	1237541	12

Large Prairie

[Plot is 198 m (x) by 192 m (y)]

Red points have paired root exclosures, Coordinates represent distance from closest plot edge (Ex: the distance listed for points 1, 2, and 3 is that between the point and the E (x value) and the N (y value) edge.
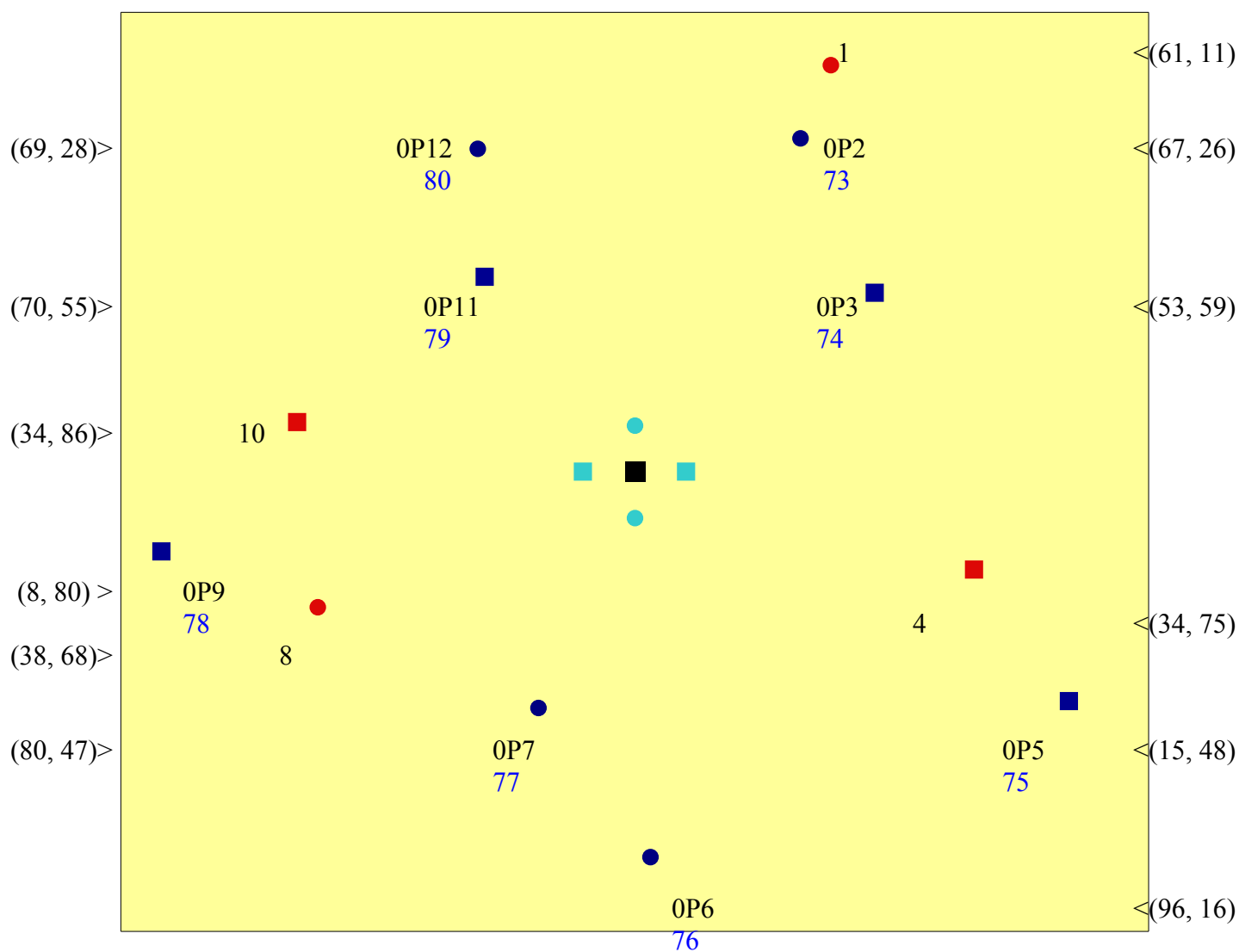
Collar GPS Locations

North	East	
1022134	1237771	1
1022115	1237721	2
1022163	1237615	3
1022225	1237425	4
1022285	1237335	5
1022021	1237228	6
1021950	1237330	7
1021810	1237399	8
1021712	1237437	9
1021798	1237526	10
1021916	1237626	11
1021912	1237714	12